| L Numb r | Hits | S arch Text | DB | Tim stamp |
|-------------|------|---|-----------|------------|
| 2 | 1 | (ph t nic adj crystal) and b ha | USPAT; | 2002/09/17 |
| | | | US-PGPUB | 12:24 |
| 3 | 2434 | ((liquid adj crystal) with bir fring nc) | USPAT; | 2002/09/17 |
| | | | US-PGPUB | 15:04 |
| , | 6 | (photonic adj crystal) and (nematic with | USPAT; | 2002/09/17 |
| | | (liquid adj2 crystal)) | US-PGPUB | 12:24 |
| 5 | 1 | (photonic adj crystal) and beha | USPAT; | 2002/09/17 |
| | | | US-PGPUB; | 12:24 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| , | 6 | (photonic adj crystal) and (nematic with | USPAT; | 2002/09/17 |
| | _ | (liquid adj2 crystal)) | US-PGPUB; | 12:36 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| ļ | | | IBM_TDB | |
| , | 1 | 6052213.pn. | USPAT; | 2002/09/17 |
| | • | | US-PGPUB | 12:39 |
| 3 | 356 | (inp or gainas) with (index near3 refract\$3) | USPAT; | 2002/09/17 |
| • | 333 | (inp or games) than (mass mass of | US-PGPUB | 14:43 |
| 9 | 204 | (inp or gainas) near5 (index near3 refract\$3) | USPAT; | 2002/09/17 |
| | 204 | (inp of gamas) notice (intex notice contacts) | US-PGPUB | 13:28 |
| 10 | 11 | (InP or (indium near phosphide)) near5 | USPAT; | 2002/09/17 |
| | • • | (different near5 (refractive near index)) | US-PGPUB | 13:30 |
| 11 | 38 | (inp or gainas) with (anisotrop\$2) | USPAT; | 2002/09/17 |
| • • | 30 | (mp or gamas) with (amount-pt-) | US-PGPUB | 14:57 |
| 12 | 2 | (gainas) with (anisotrop\$2) | USPAT; | 2002/09/17 |
| 12 | _ | (gamas) with (amostropy-) | US-PGPUB | 14:57 |
| 13 | 1 | ((liquid adj crystal) with (complete near5 | USPAT; | 2002/09/17 |
| | • | band near5 gap)) | US-PGPUB | 15:10 |
| 14 | 45 | (complete near5 band near5 gap) | USPAT; | 2002/09/17 |
| 14 | 43 | (Complete liears balla licars gup) | US-PGPUB | 15:11 |
| 15 | 13 | ((complete near5 band near5 gap)) and (inp | USPAT; | 2002/09/17 |
| | 13 | or gainas or nonlinear) | US-PGPUB | 15:12 |
| 16 | 1 | ((complete near5 band near5 gap)) with (inp | USPAT; | 2002/09/17 |
| | • | or gainas or nonlinear) | US-PGPUB | 15:12 |
| | 1827 | (359/245,237,321,322,332,326,247).ccls. | USPAT; | 2002/09/16 |
| | 1027 | (333/243,237,321,322,332,320,247).0013. | US-PGPUB | 10:40 |
| | 4220 | (250/244.4) cele | USPAT; | 2002/09/13 |
| • | 1329 | (250/214.1).ccls. | US-PGPUB | 11:05 |
| | 072 | (242/796 772) cole | USPAT; | 2002/09/13 |
| • | 973 | (343/786,772).ccls. | US-PGPUB | 11:05 |
| | 4440 | (/250/245 227 224 222 222 225 247) colo \ | USPAT; | 2002/09/13 |
| • | 4116 | ((359/245,237,321,322,332,326,247).ccls.) | US-PGPUB | 11:05 |
| | 4004 | ((250/214.1).ccls.) ((343/786,772).ccls.) (((359/245,237,321,322,332,326,247).ccls.) | USPAT; | 2002/09/13 |
| | 1261 | 111 | US-PGPUB | 11:08 |
| | | ((250/214.1).ccls.) ((343/786,772).ccls.)) and | US-FUFUB | 11.00 |
| | | crystal\$1 | USPAT; | 2002/09/13 |
| • | 726 | ((((359/245,237,321,322,332,326,247).ccls.) | 1 | 11:08 |
| | | ((250/214.1).ccis.) ((343/786,772).ccis.)) and | US-PGPUB | 11:00 |

| 12 | (((((359/245,237,321,322,332,326,247).ccls.) | USPAT; | 2002/09/13 |
|------|---|---|--|
| İ | | US-P PUB | 11:09 |
| | crystal\$1) and (r fract\$3 n ar3 ind x)) and void\$1 | | |
| 1315 | (((359/245,237,321,322,332,326,247).ccls.) | USPAT; | 2002/09/13 |
| | ((250/214.1).ccls.) ((343/786,772).ccls.)) and | US-PGPUB | 11:08 |
| 751 | · | USPAT; | 2002/09/13 |
| | ((250/214.1).ccls.) ((343/786,772).ccls.)) and | US-PGPUB | 11:09 |
| | · · | | 0000100110 |
| 13 | | • | 2002/09/13 |
| | crystal\$4) and (refract\$3 near4 index)) and | US-PGPUB | 11:17 |
| | · | | 0000/00/43 |
| 12 | **** | | 2002/09/13 |
| | crystal\$4) and (tun\$4 with (photonic or | US-PGPUB | 11:31 |
| 7 | | USPAT: | 2002/09/13 |
| • | | | 11:21 |
| | | 30.0.02 | |
| | (band adj2 gap)))) and (refract\$3 near4 | | |
| 5 | • | USPAT: | 2002/09/13 |
| 9 | | | 11:33 |
| | crystal\$4) and (tun\$4 with (photonic or | 001010 | |
| | • | | |
| | | | |
| | | | |
| | | 1,0 | |
| | , | 1), | |
| 511 | photonic adj2 crystal\$1 | USPAT; | 2002/09/13 |
| | | , | 11:33 |
| | | | |
| | | • | |
| | | IBM_TDB | |
| 11 | (photonic adj2 crystal\$1) and (tun\$4 with | USPAT; | 2002/09/13 |
| | (band adj2 gap)) | US-PGPUB; | 11:34 |
| | | EPO; JPO; | |
| | | DERWENT; | |
| 9 | ((photonic adj2 crystal\$1) and (tun\$4 with | USPAT; | 2002/09/13 |
| | (band adj2 gap))) not | US-PGPUB; | 11:35 |
| | (((((359/245,237,321,322,332,326,247).ccls.) | EPO; JPO; | |
| | ((250/214.1).ccls.) ((343/786,772).ccls.)) and | DERWENT; | |
| | crystal\$4) and (tun\$4 with (photonic or | IBM_TDB | |
| | | | |
| | 315 751 13 12 7 511 | ((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$1) and (r fract\$3 n ar3 ind x)) and void\$1 (((359/245,237,321,322,332,326,247).ccls.) ((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$4 751 ((((359/245,237,321,322,332,326,247).ccls.) (((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$4) and (refract\$3 near4 index) ((((((359/245,237,321,322,332,326,247).ccls.) ((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$4) and (refract\$3 near4 index)) and void\$1 12 ((((((359/245,237,321,322,332,326,247).ccls.) (((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$4) and (tun\$4 with (photonic or (band adj2 gap))) 7 ((((((((((((((((((((((((((((((((| ((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$1) and (r fract\$3 n ar3 ind x)) and void\$1 ((359/245,237,321,322,332,326,247).ccls.) ((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$4 ((((359/245,237,321,322,332,326,247).ccls.)) and crystal\$4) and (refract\$3 near4 index) (((359/245,237,321,322,332,326,247).ccls.)) and crystal\$4) and (refract\$3 near4 index) ((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$4) and (refract\$3 near4 index) and void\$1 ((((359/245,237,321,322,332,326,247).ccls.)) and crystal\$4) and (refract\$3 near4 index)) and crystal\$4) and (tun\$4 with (photonic or (band adj2 gap))) (((((359/245,237,321,322,332,326,247).ccls.)) and crystal\$4) and (tun\$4 with (photonic or (band adj2 gap)))) and (refract\$3 near4 index) (((((359/245,237,321,322,332,326,247).ccls.)) and crystal\$4) and (tun\$4 with (photonic or (band adj2 gap)))) not ((((((359/245,237,321,322,332,326,247).ccls.)) and crystal\$4) and (tun\$4 with (photonic or (band adj2 gap)))) not ((((((359/245,237,321,322,332,326,247).ccls.)) and crystal\$4) and (tun\$4 with (photonic or (band adj2 gap)))) and (refract\$3 near4 index)) photonic adj2 crystal\$1) and (tun\$4 with (photonic adj2 crystal\$1) and (tun\$4 with (photonic or (band adj2 gap))) not (((((359/245,237,321,322,332,326,247).ccls.)) (DERWENT; IBM_TDB ((photonic adj2 crystal\$1) and (tun\$4 with (band adj2 gap))) not (((((359/245,237,321,322,332,326,247).ccls.)) ((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$4) and (tun\$4 with (photonic or (band adj2 gap))) not (((((359/245,237,321,322,332,326,247).ccls.)) ((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$4) and (tun\$4 with (photonic or (band adj2 gap))) not (((((359/245,237,321,322,332,326,247).ccls.)) ((250/214.1).ccls.) ((343/786,772).ccls.)) and (crystal\$4) and (tun\$4 with (photonic or (band adj2 gap))) not (((((359/245,237,321,322,332,326,247).ccls.)) (((((359/245,237,321,322,332,326,247).ccls.)) ((((((359/245,237,321,322,332,326,247).ccls.)) (((((((((((((((((((((((((((((((((((|

| - | 8 | (((phot nic adj2 crystal\$1) and (tun\$4 with | USPAT; | 2002/09/13 |
|---|-----|---|------------------------|------------|
| | | (band adj2 gap))) n t (((((359/245,237,321,322,332,326,247).ccls.) | US-PGPUB; EPO; JPO; | 11:47 |
| | | ((250/214.1).ccls.) ((343/786,772).ccls.)) and | DERWENT; | |
| | | crystal\$4) and (tun\$4 with (photonic r | IBM_TDB | |
| | | (band adj2 gap))))) and (r fract\$3 n ar4 index) | | |
| - | 239 | crystal\$1 and (photonic with (band adj2 | USPAT; | 2002/09/13 |
| | | gap)) | US-PGPUB; | 11:45 |
| | ! | | EPO; JPO; | |
| | | | DERWENT; IBM_TDB | |
| - | 138 | (crystal\$1 and (photonic with (band adj2 | USPAT; | 2002/09/13 |
| | | gap))) and (refract\$3 near4 index) | US-PGPUB; | 11:46 |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM_TDB | |
| - | 144 | crystal\$1 and (tun\$4 with (band adj2 gap)) | USPAT; | 2002/09/13 |
| | | | US-PGPUB; | 11:46 |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM_TDB | |
| - | 43 | (crystal\$1 and (tun\$4 with (band adj2 gap))) | USPAT; | 2002/09/13 |
| | | and (refract\$3 near4 index) | US-PGPUB; | 11:46 |
| | | | EPO; JPO; | |
| | | | DERWENT; IBM_TDB | |
| - | 40 | ((crystal\$1 and (tun\$4 with (band adj2 gap))) | USPAT; | 2002/09/13 |
| | | and (refract\$3 near4 index)) not | US-PGPUB; | 11:46 |
| | | (((((359/245,237,321,322,332,326,247).ccls.) | EPO; JPO; | |
| | į | ((250/214.1).ccls.) ((343/786,772).ccls.)) and crystal\$4) and (tun\$4 with (photonic or | DERWENT; IBM_TDB | |
| | | (band adj2 gap)))) | 121.22 | |
| • | 32 | (((crystal\$1 and (tun\$4 with (band adj2 | USPAT; | 2002/09/13 |
| | | gap))) and (refract\$3 near4 index)) not | US-PGPUB; EPO; JPO; | 11:48 |
| | | ((((((359/245,237,321,322,332,326,247).ccls.) ((250/214.1).ccls.) ((343/786,772).ccls.)) and | DERWENT; | |
| | | crystal\$4) and (tun\$4 with (photonic or | IBM_TDB | |
| | | (band adj2 gap))))) not ((((photonic adj2 | | |
| | | crystal\$1) and (tun\$4 with (band adj2 gap))) | | |
| | | not (((((359/245,237,321,322,332,326,247).ccls.) | | |
| | | (((250/214.1).ccls.) ((343/786,772).ccls.)) and | | |
| | | crystal\$4) and (tun\$4 with (photonic or | | |
| | | (band adj2 gap))))) and (refract\$3 near4 | | |
| | 8 | index)) (US-6366392-\$ or US-6052213-\$ or | USPAT; | 2002/09/13 |
| _ | | US-5999308-\$ or US-5973823-\$ or | US-PGPUB | 12:18 |
| | | US-6414780-\$ or US-5688318-\$ r | | |
| | | US-5651818-\$).did. r | | |
| | | (US-20020045030-\$).did. | | |

| • | 4 | ((US-6366392-\$ r US-6052213-\$ r | USPAT; | 2002/09/13 |
|-----|---|--|-----------------|------------|
| | | US-5999308-\$ r US-5973823-\$ r | US-PGPUB | 12:24 |
| | | US-6414780-\$ r US-5688318-\$ or | | |
| | | US-5651818-\$).did. or | | |
| | | (US-20020045030-\$).did.) and (tun\$4 with | | |
| | | band with gap) | | |
| ı | 4 | (((US-6366392-\$ or US-6052213-\$ or | USPAT; | 2002/09/13 |
| | | US-5999308-\$ or US-5973823-\$ or | US-PGPUB | 12:18 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| | | US-5651818-\$).did. or | | |
| | | (US-20020045030-\$).did.) and (tun\$4 with | | |
| | | band with gap)) and dielectric | | |
| | | ((((US-6366392-\$ or US-6052213-\$ or | USPAT; | 2002/09/13 |
| | 4 | • | US-PGPUB | 12:19 |
| | | US-5999308-\$ or US-5973823-\$ or | U3-PGPUB | 12:19 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| | | US-5651818-\$).did. or | | |
| | | (US-20020045030-\$).did.) and (tun\$4 with | | |
| | | band with gap)) and dielectric) and | | |
| | | (refract\$3 near3 index) | | |
| • | 8 | ((US-6366392-\$ or US-6052213-\$ or | USPAT; | 2002/09/13 |
| | | US-5999308-\$ or US-5973823-\$ or | US-PGPUB | 12:25 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| • | | US-5651818-\$).did. or | | |
| | | (US-20020045030-\$).did.) and (tun\$4) | | |
| | 6 | (((US-6366392-\$ or US-6052213-\$ or | USPAT; | 2002/09/13 |
| | | US-5999308-\$ or US-5973823-\$ or | US-PGPUB | 12:27 |
| | | US-6414780-\$ or US-5688318-\$ or | 0010102 | , |
| | | US-5651818-\$).did. or | | |
| | | · | | E / |
| | | (US-20020045030-\$).did.) and (tun\$4)) and | | 1 |
| | _ | (band adj2 gap) | HODAT. | 2002/09/13 |
| • | 5 | ((((US-6366392-\$ or US-6052213-\$ or | USPAT; | |
| | | US-5999308-\$ or US-5973823-\$ or | US-PGPUB | 12:50 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| | | US-5651818-\$).did. or | | |
| | | (US-20020045030-\$).did.) and (tun\$4)) and | | |
| | | (band adj2 gap)) and (refract\$3 near3 index) | | l A |
| | 5 | (((((US-6366392-\$ or US-6052213-\$ or | USPAT; | 2002/09/13 |
| | | US-5999308-\$ or US-5973823-\$ or | US-PGPUB | 12:50 |
| | | US-6414780-\$ or US-5688318-\$ or | | 1 |
| | | US-5651818-\$).did. or | | |
| | | (US-20020045030-\$).did.) and (tun\$4)) and | | |
| | | (band adj2 gap)) and (refract\$3 near3 index)) | | |
| | | and (dielectric same (refract\$3 near3 | | |
| | | index)) | | |
| | 5 | (((((US-6366392-\$ or US-6052213-\$ or | USPAT; | 2002/09/13 |
| . 4 | 5 | US-5999308-\$ or US-5973823-\$ or | US-PGPUB | 13:12 |
| | | | 03-FGF0B | 10.12 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| | | US-5651818-\$).did. or | | |
| | | (US-20020045030-\$).did.) and (tun\$4)) and | | |
| | | (band adj2 gap)) and (r fract\$3 n ar3 ind x)) | | |
| | | and (di ctric with (refract\$3 near3 ind x)) | | |
| - | 1 | 5688318.pn. | USPAT; | 2002/09/13 |
| | | | US-PGPUB | 13:12 |

| - | 1 | 5688318.pn. and (tun\$4 with band adj2 gap) | USPAT; | 2002/09/13 |
|---|-----|--|--------------------|---------------------|
| | | | US-PGPUB | 13:29 |
| - | 1 | 5688318.pn. and crystal | USPAT; | 2002/09/13 |
| | | | US-PGPUB | 13:36 |
| - | 1 | 5688318.pn. and di lectric | USPAT; US-PGPUB | 2002/09/13 13:37 |
| | | ECODA10 mm and /material\$2 mage2 index | USPAT; | 2002/09/13 |
| - | 1 | 5688318.pn. and (refract\$3 near3 index) | US-PGPUB | 13:39 |
| _ | 1 | 6414780.pn. | USPAT; | 2002/09/13 |
| - | • 1 | 0414100ipiii | US-PGPUB | 13:39 |
| _ | 1 | 6414780.pn. and crystal\$4 | USPAT; | 2002/09/13 |
| _ | | orrar out and organization | US-PGPUB | 13:46 |
| _ | 1 | 6414780.pn. and (tun\$4 with (band adj2 | USPAT; | 2002/09/13 |
| - | • | gap)) | US-PGPUB | 13:59 |
| | 1 | 6414780.pn. and dielectric | USPAT; | 2002/09/13 |
| • | • | 0414700.pm. and dielectric | US-PGPUB | 13:53 |
| _ | 1 | ("20020045030").pn. | USPAT; | 2002/09/13 |
| - | | (20020073000 <i>)</i> .pii. | US-PGPUB | 13:53 |
| _ | 1 | (("20020045030").pn.) and crystal | USPAT: | 2002/09/13 |
| • | " | ((20020043030).pii.) aliu crystai | US-PGPUB | 15:47 |
| | 1 | (("20020045030").pn.) and (tun\$4 with (band | USPAT; | 2002/09/13 |
| • | • | | US-PGPUB | 15:52 |
| | 1 | adj2 gap)) (("20020045030").pn.) and dielectric | USPAT; | 2002/09/13 |
| • | 1 | ((20020045050).pn.) and dielectric | US-PGPUB | 14:11 |
| | | F000208 | USPAT; | 2002/09/13 |
| • | 1 | 5999308.pn. | US-PGPUB | 14:12 |
| | | E000000 | USPAT; | 2002/09/13 |
| • | 1 | 5999308.pn. and crystal | | 15:47 |
| | | | US-PGPUB | |
| - | 0 | 5999308.pn. and (tun\$4 with (band adj2 | USPAT; | 2002/09/13 |
| | | gap)) | US-PGPUB | 15:52 |
| - | 3 | ("5245466" "5389943" "5726805").pn. | USPAT; | 2002/09/16 10:45 |
| | 040 | | US-PGPUB | 10110 |
| - | 249 | photonic adj2 crystal\$4 | USPAT; US-PGPUB | 2002/09/16 |
| | 405 | (nhotonia adi? amatal\$4) and (hand adi? | US-PGPUB USPAT; | 10:45 |
| • | 125 | (photonic adj2 crystal\$4) and (band adj2 | USPAT; US-PGPUB | 2002/09/16 10:46 |
| | 405 | gap) | | 2002/09/16 |
| • | 105 | ((photonic adj2 crystal\$4) and (band adj2 | USPAT; | 10:46 |
| | | gap)) and dielectric | US-PGPUB | |
| - | 77 | (((photonic adj2 crystal\$4) and (band adj2 | USPAT; | 2002/09/16 |
| | | gap)) and dielectric) and (index near5 | US-PGPUB | 14:14 |
| | | refract\$3) | HERAT | 2002/00/45 |
| • | 4 | (("6261469" "6052213" "6445862" | USPAT; | 2002/09/16 |
| | | "6433931").pn.) and ((((photonic adj2 | US-PGPUB | 14:16 |
| | | crystal\$4) and (band adj2 gap)) and | | |
| | | dielectric) and (index near5 refract\$3)) | Henat | 2002/20/42 |
| • | 16 | (US-5999308-\$ or US-6366392-\$ or | USPAT; | 2002/09/16 |
| | | US-6052213-\$ or US-5973823-\$ or | US-PGPUB | 15:21 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| | | US-6445862-\$ or US-6433931-\$ r | | |
| | | US-6339493-\$ r US-6261469-\$ r | | |
| | | US-5739796-\$).did. or (US-20020045030-\$ or | | |
| | | US-20020109134-\$ r US-20020070352-\$ r | | |
| | | US-20020024163-\$ or | | |
| | | US-20010012149-\$).did. | | <u> </u> |

| • | 4 | ((US-5999308-\$ r US-6366392-\$ r | USPAT; | 2002/09/16 |
|---|---|--|-----------------|------------|
| | | US-6052213-\$ r US-5973823-\$ r | US-P PUB | 15:21 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| | | US-6445862-\$ or US-6433931-\$ r | | |
| | | US-6339493-\$ or US-6261469-\$ or | | |
| | | US-5739796-\$).did. or (US-20020045030-\$ or | | |
| | | US-20020109134-\$ or US-20020070352-\$ or | | |
| | | US-20020024163-\$ or | | |
| | | US-20010012149-\$).did.) and (fcc or (face | | |
| | | adj centered)) | | |
| • | 4 | ((US-5999308-\$ or US-6366392-\$ or | USPAT; | 2002/09/16 |
| | | US-6052213-\$ or US-5973823-\$ or | US-PGPUB | 15:45 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| | | US-6445862-\$ or US-6433931-\$ or | | • |
| | | US-6339493-\$ or US-6261469-\$ or | | 1 |
| | | US-5739796-\$).did. or (US-20020045030-\$ or | | |
| | | US-20020109134-\$ or US-20020070352-\$ or | | |
| | | US-20020024163-\$ or | | |
| | | US-20010012149-\$).did.) and (fcc or (face | | |
| | | adj centered)) | | |
| | 2 | ((US-5999308-\$ or US-6366392-\$ or | USPAT; | 2002/09/17 |
| - | | US-6052213-\$ or US-5973823-\$ or | US-PGPUB | 11:06 |
| | | • | US-PGPUB | 11:00 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| | | US-6445862-\$ or US-6433931-\$ or | | |
| | | US-6339493-\$ or US-6261469-\$ or | | |
| | | US-5739796-\$).did. or (US-20020045030-\$ or | | |
| | | US-20020109134-\$ or US-20020070352-\$ or | | |
| | | US-20020024163-\$ or | | |
| | | US-20010012149-\$).did.) and (fcc or (face | | |
| | | adj centered)) and opal | | |
| - | 4 | ("6261469" "6052213" "6445862" | USPAT; | 2002/09/16 |
| | | "6433931").pn. | US-PGPUB | 15:58 |
| • | 3 | ((US-5999308-\$ or US-6366392-\$ or | USPAT; | 2002/09/16 |
| | | US-6052213-\$ or US-5973823-\$ or | US-PGPUB | 15:59 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| | | US-6445862-\$ or US-6433931-\$ or | | |
| | | US-6339493-\$ or US-6261469-\$ or | | |
| | | US-5739796-\$).did. or (US-20020045030-\$ or | | |
| | | US-20020109134-\$ or US-20020070352-\$ or | | |
| | | US-20020024163-\$ or | | |
| | | US-20010012149-\$).did.) and (complete adj | | |
| | | (bandgap or (band adj gap))) | | 1 |
| - | 8 | ((US-5999308-\$ or US-6366392-\$ or | USPAT; | 2002/09/16 |
| | | US-6052213-\$ or US-5973823-\$ or | US-PGPUB | 16:23 |
| | | US-6414780-\$ or US-5688318-\$ or | | |
| | | US-6445862-\$ or US-6433931-\$ or | | |
| | | US-6339493-\$ or US-6261469-\$ or | | |
| | | US-5739796-\$).did. or (US-20020045030-\$ or | | |
| | | US-20020109134-\$ r US-20020070352-\$ or | | |
| | | US-20020024163-\$ or | | |
| | | US-20010012149-\$).did.) and (complet with | | |
| | | (bandgap r (band adj gap))) | | |
| | | | · | 4 |
| _ | 1 | ((el ctro adj optic) near3 (anisotr pic)) with | USPAT; | 2002/09/16 |

| - | 712 | gainas | USPAT; | 2002/09/16 |
|---|-----|--------------------------|----------|------------|
| | | _ | US-PGPUB | 16:29 |
| | 2 | gainas with anis tr p\$2 | USPAT; | 2002/09/16 |
| | | | US-PGPUB | 16:30 |
| | 38 | inp with anisotr p\$2 | USPAT; | 2002/09/16 |
| | | • | US-PGPUB | 16:30 |